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(54) Title: PROCESS FOR THE PREPARATION OF MONOHYDROPERFLUOROALKANES, BIS(PERFLUOROALKYL)PHOSPHINATES AND PERFLUOROALKYLPHOSPHONATES

(57) Abstract: The present invention relates to a process for the preparation of monohydroperfluoroalkanes, bis(perfluoroalkyl)phosphinates and perfluoroalkylphosphonates which comprises at least the treatment of at least one perfluoroalkylphosphorane with at least one base in a suitable reaction medium.